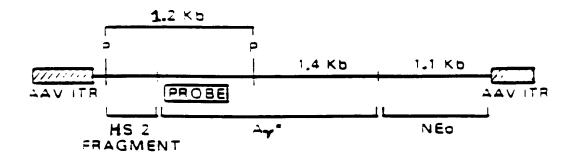
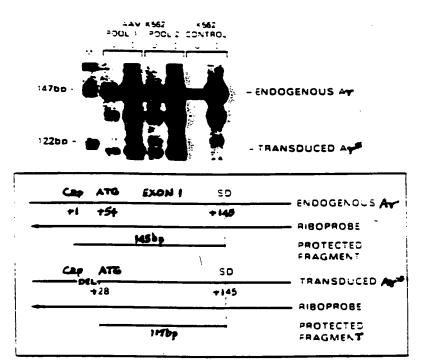


FIG 2D



## RNase PROTECTION ANALYSIS OF rAAV/K562 POOLED CLONES



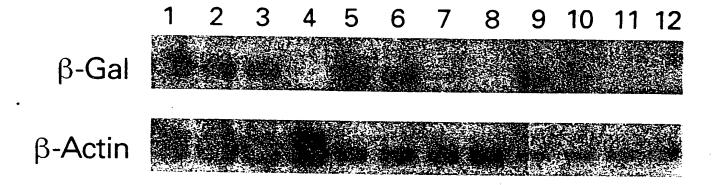
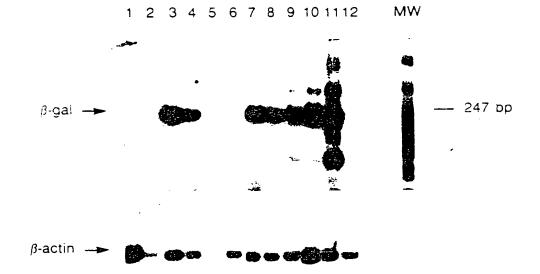
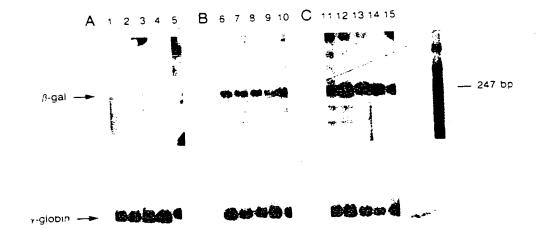
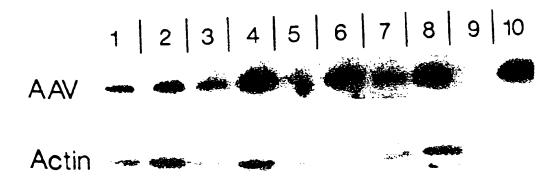


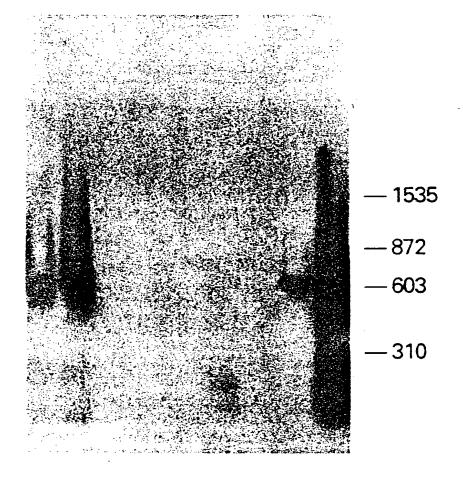
FIG. 5

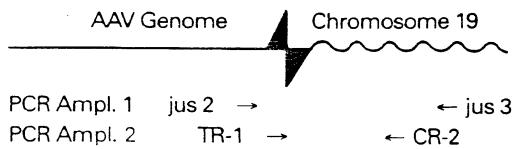


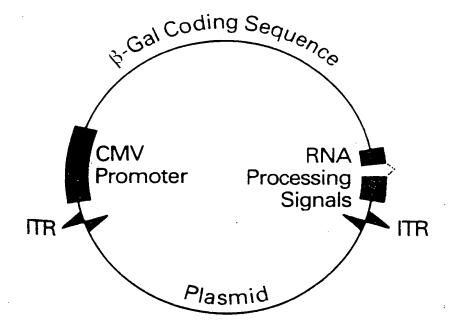




1 2 3 4 5 6 7 8 9







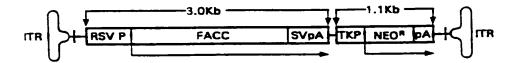
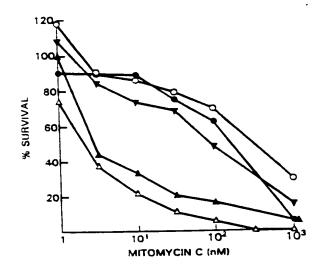
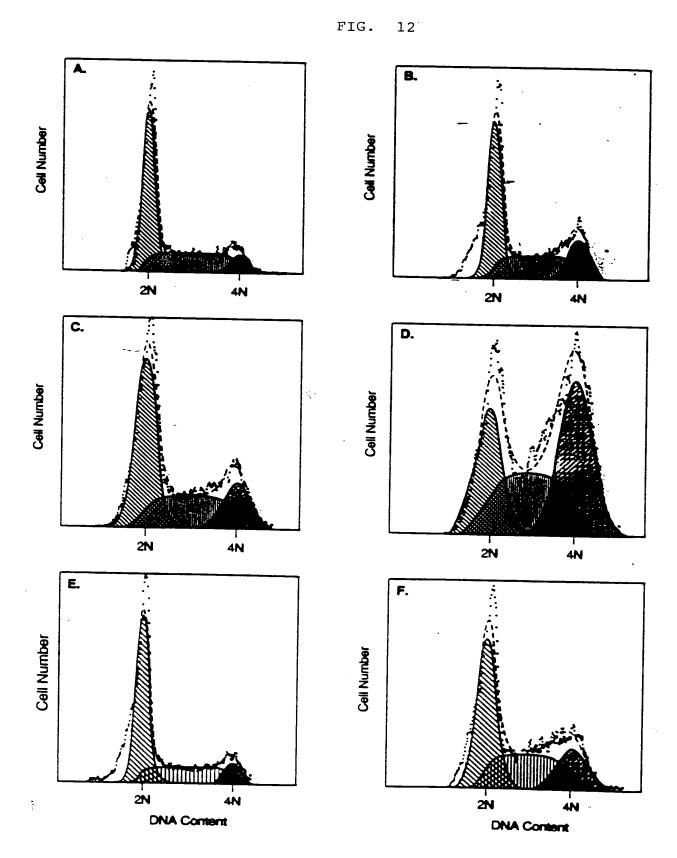


FIG. 11





HSC356 HSC536HAA HAAA

4.3 Kb —

SnaBi SnaBi SnaBi SnaBi FACC SVPA TK NEOA TTR

HSC536 -RT H-O

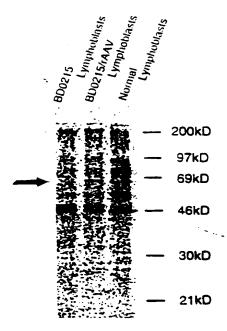
EXPECTED PRODUCT-486 bp

	M T E	E   1		
622 <b>bp</b> —	_			
404bp —		•		*.
В				
RT-PCR ASSAY				
FACC	į F	POLY A	ENDOGENOL	JS FACC TRANSCRIPT
ENDOGENOUS SPECIFIC PRIMERS (E)		-	EXPECTED F	PRODUCT-602 bp
	les	( DOLY A )	TRANSPIRE	ED EACO TRANSCRIPT

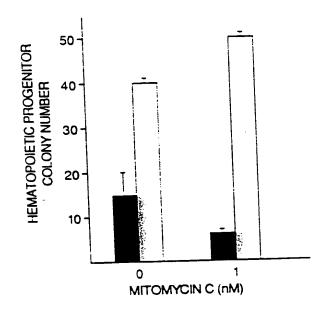
HSC536/

rAAV FACC

TRANSDUCED SPECIFIC PRIMERS (T)



1	281aa	5 <b>58aa</b>	
		WT FACC Polypept	de (63kD)
185aa			
BDC	215 FACC Mutant	Polypeptide	



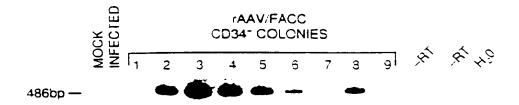
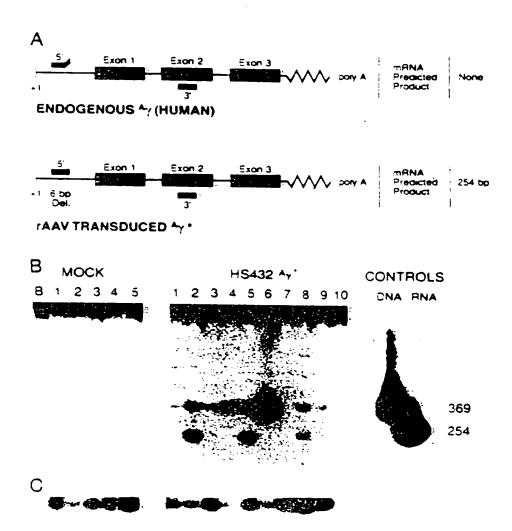
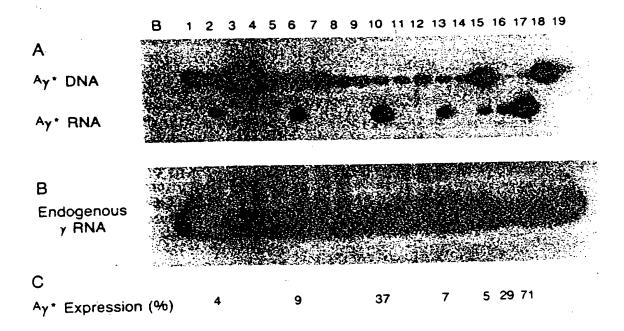
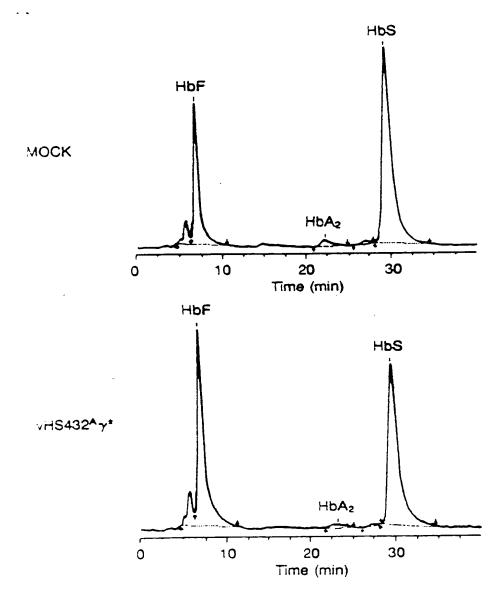


FIG. 18

ITRI -S4 HS3   HS2	7^.	TA			
	3				
3					
	particles per mi				
	201 × 104 × 104 × 106 ×	10 <sub>9</sub>			
2 3 4 5 6 7 8 9	4 4 - 7 4	3,			
	14/4				
С					







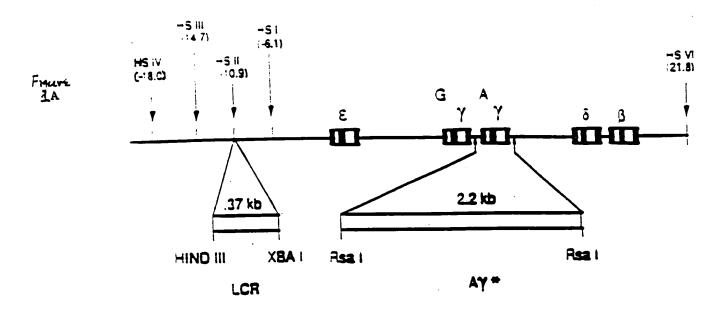
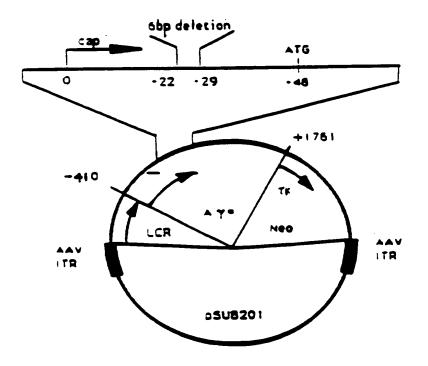


Figure 1B



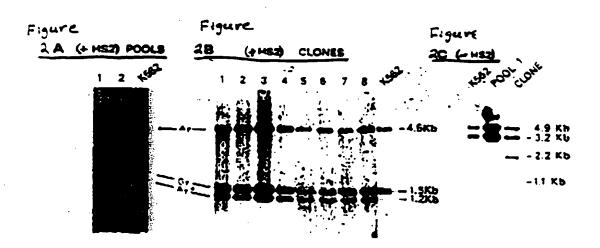


FIG 2D

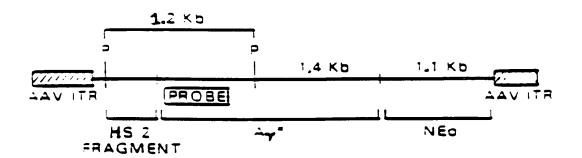
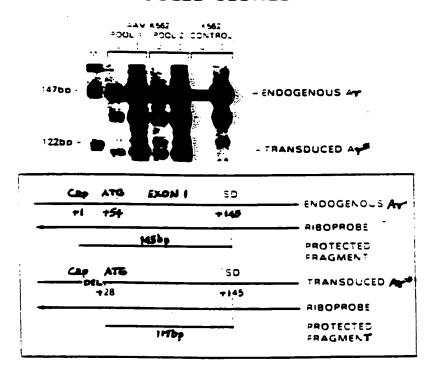


FIG. 3

## RNase PROTECTION ANALYSIS OF rAAV/K562 POOLED CLONES



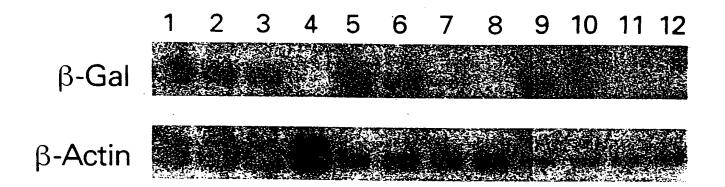
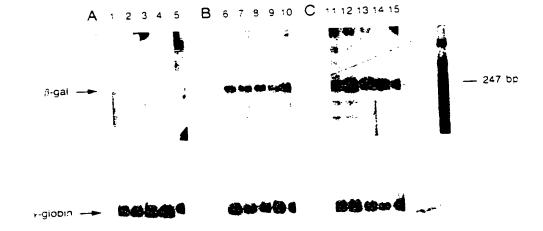
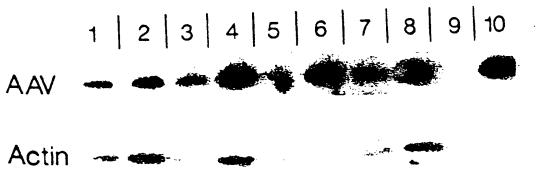


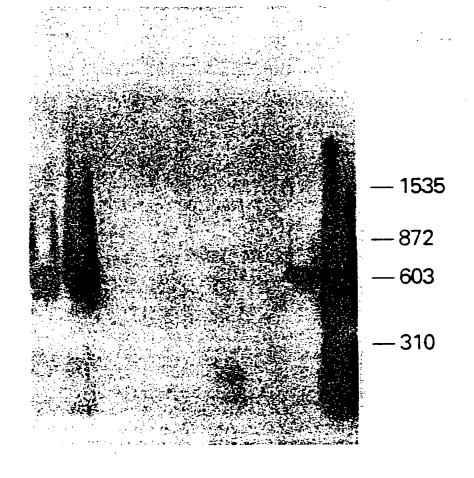
FIG. 5

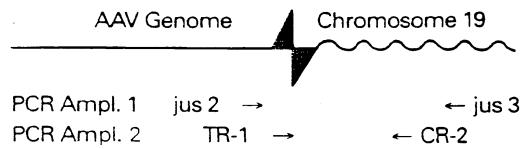


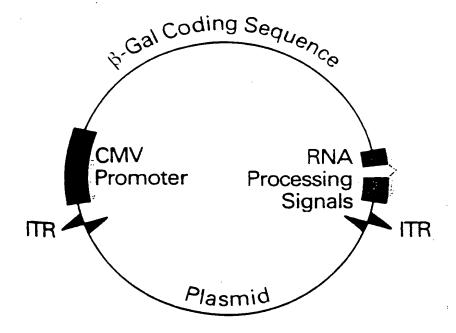


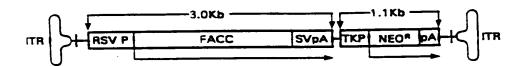


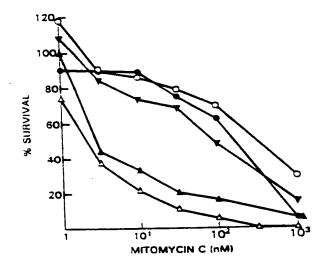
1 2 3 4 5 6 7 8 9











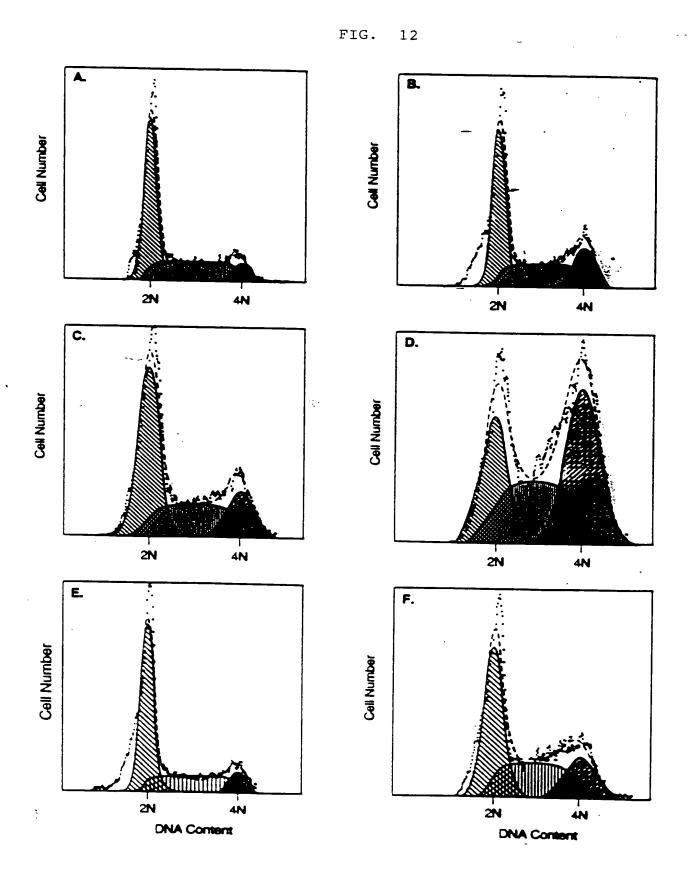


FIG. 13

HEGSE HEGSENAN SIAN

4.3 Kb —

SnaBi SnaBi SnaBi PROSE

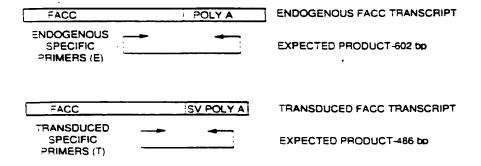
4.3 Kb

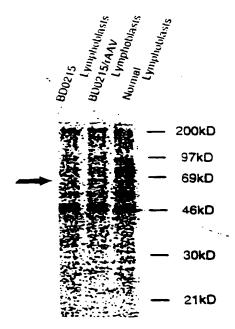
A HSC536/ HSC536 -AT H-O
M T E E T

622bb 404bb -

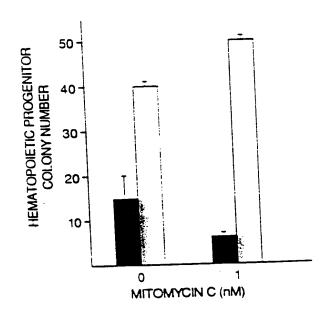
В

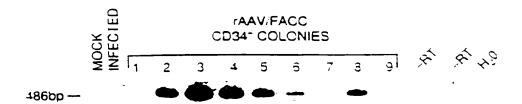
## AT-PCR ASSAY





i	281aa	5 <b>58aa</b>	
		WT FACC Polype	ptide (63kD)
185aa	7215 FACC Midam	<b>C</b> ab assertes	





.

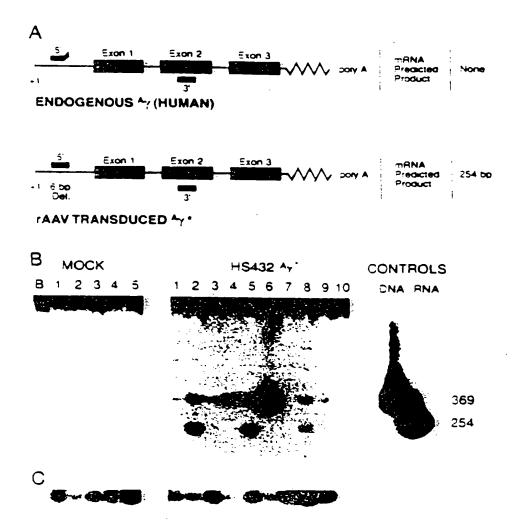
.

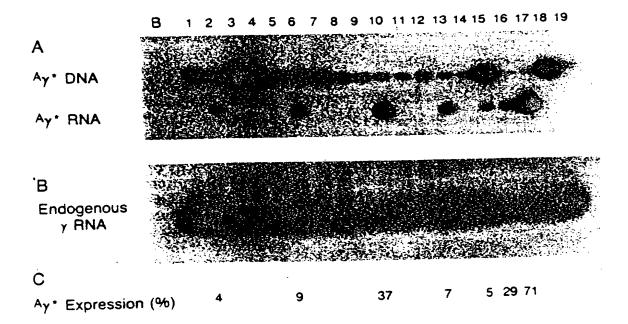
FIG. 18

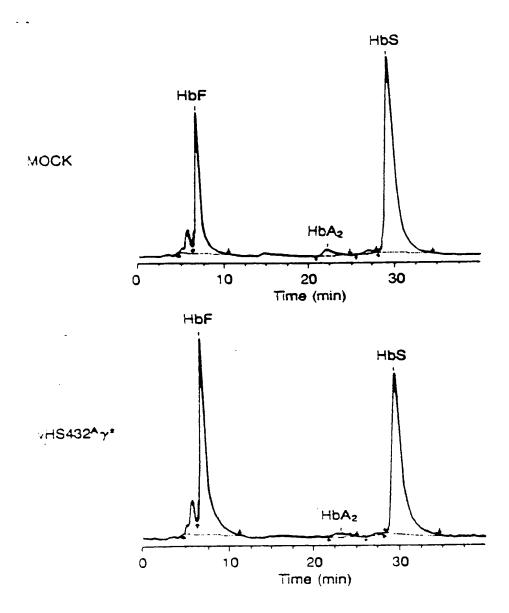
D carticles per mi police poli	: 7 =	<del>-</del>	_	54		<b>¬</b> .S	:3		HS2	:			١,,٠					
									732	<u>.                                    </u>								<del>-</del> -
												•	3					
particles per mi																		
104 507 508 508 508 508 508 508	3																	
2 3 4 5 6 7 8 3 7 10, 2 10, 2 10, 3 10, 2 3 4 5 8 3 3 4 5 8 3 4 5 8 3 4 5 8 8 3 4 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8												,0	arti	cle	S DE	er it	11	
2 3 4 5 6 7 8 9 7 8 9 7 8 6 7 8 9											70	ç.	<b>9</b> 0	မ္ခ	·	Ę	Ę	5(
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	•				-			$G_{\Lambda}$							9.5			

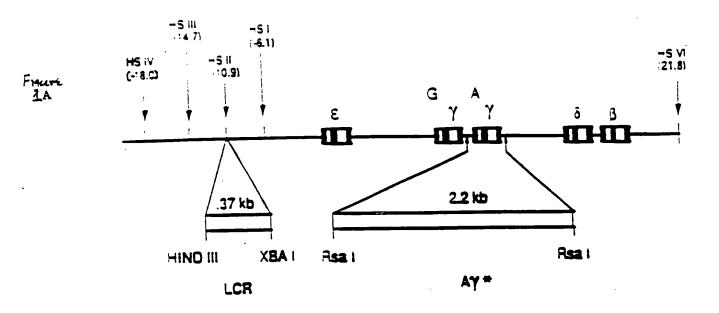
 $C_{\underline{x}}$ 

m m

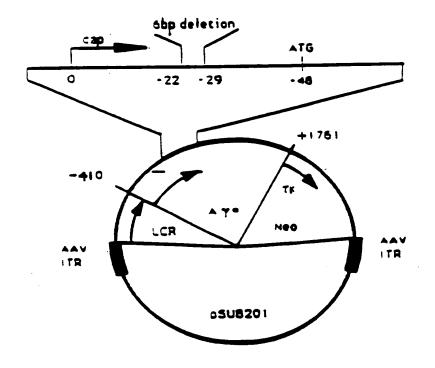












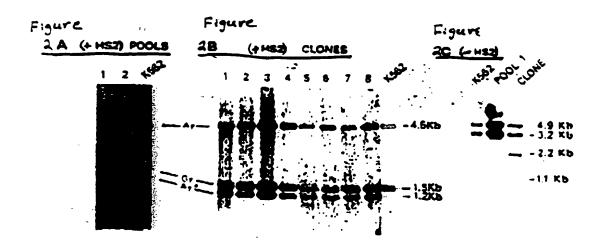
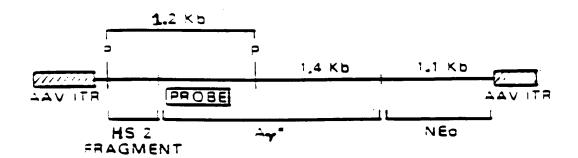


FIG 2D



## RNase PROTECTION ANALYSIS OF rAAV/K562 POOLED CLONES

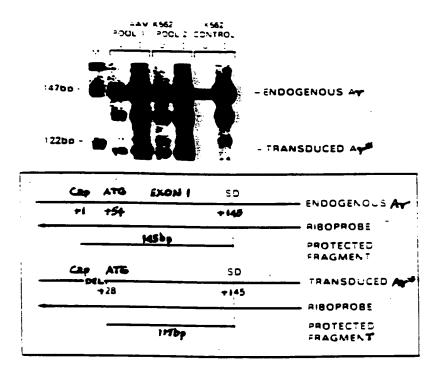
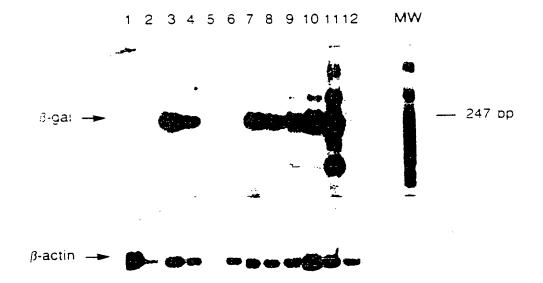
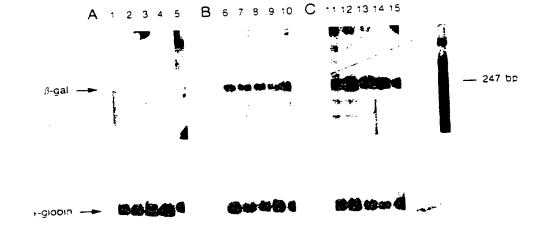
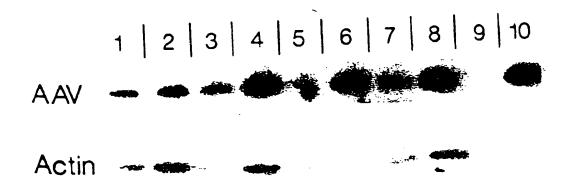




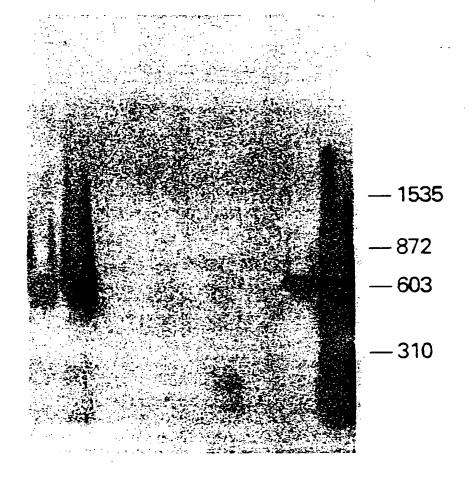
FIG. 5







1 2 3 4 5 6 7 8 9



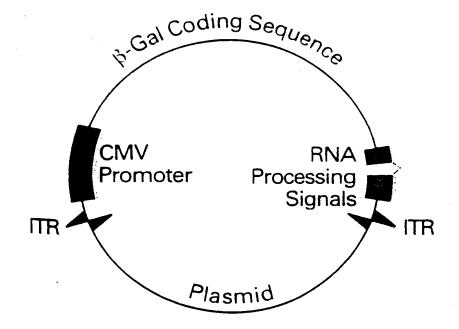
PCR Ampl. 1 jus 2 → Chromosome 19

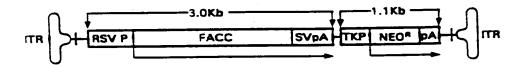
← jus 3

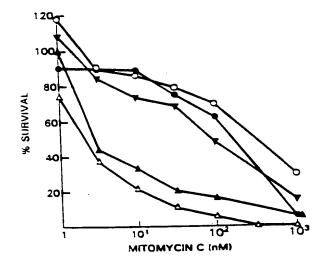
PCR Ampl. 2 TR-1

TD 1

← CR-2







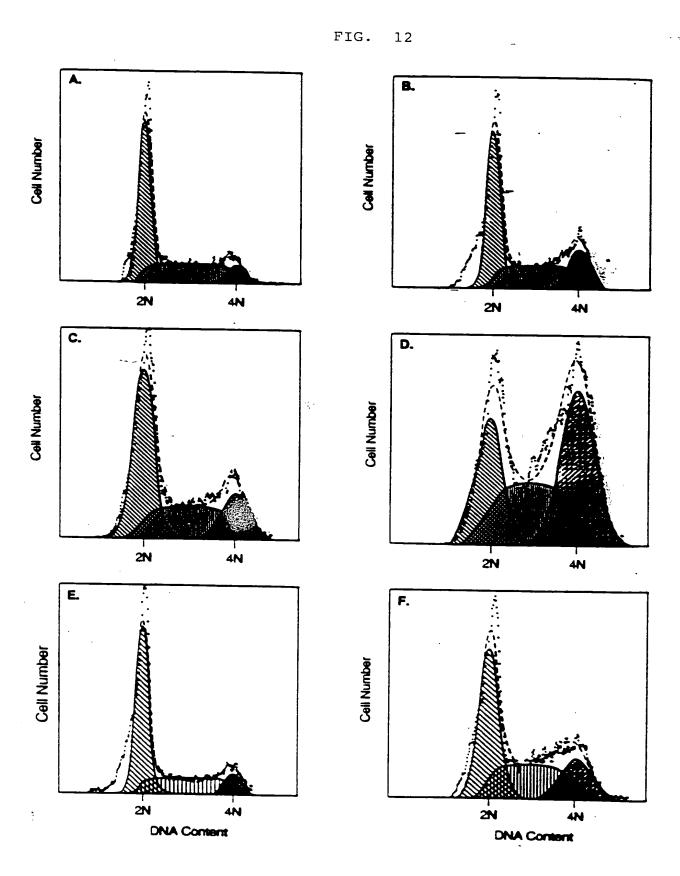


FIG. 13

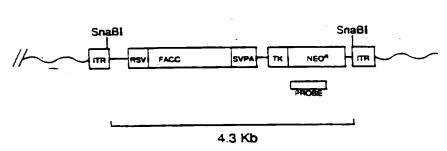
HECESE HECESETAN STRAN

Α

4.3 Kb —



8



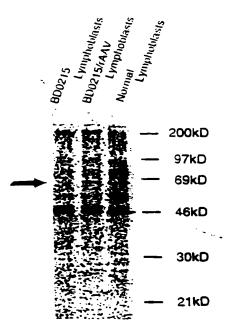
A HSC536/ HSC536 -AT H-O
M T E E T

622bp - 404bp -

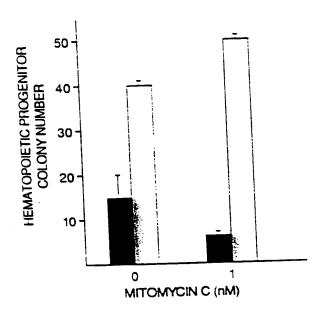
В

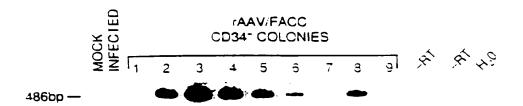
## RT-PCR ASSAY

5100	<del>.</del>	2017	ENDOGENOUS FACC TRANSCRIPT
FACC		POLY A	ENDOGENOUS FACE FRANSCHIFT
ENDOGENOUS SPECIFIC PRIMERS (E)			EXPECTED PRODUCT-602 bp
FACC		SV POLY A	TRANSDUCED FACC TRANSCRIPT
TRANSDUCED			
SPECIFIC PRIMERS (T)			EXPECTED PRODUCT-486 bo



i	281aa	5 <b>58aa</b>	
	1///	WT FACC Pol	ypeptide (63kD)
, 18	35aa		
	RD0215 FACC Midad	Polypentide	





A 5: 1731 -54 -33 | HS2 | 4v' ...TP

3

particles per mi

2 3 4 5 6 7 8 9 7 10<sub>4</sub> 9 10<sub>7</sub> 9 3 10<sub>7</sub> 10<sub>8</sub> 9 3 10<sub>7</sub> 10<sub>8</sub> 9 3 10<sub>7</sub> 10<sub>8</sub> 9 3 10<sub>7</sub> 10<sub>8</sub> 9 3 10<sub>8</sub> 9 10



С

**–** a

e m

